08/04/03

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 0EKM-104599

Total Pages in this Submission 45

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

| ransmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application entitled: | | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| GOLF CLUB HEAD HAVING A LIGHTWEIGHT CROWN AND METHOD OF MANUFACTURING | 023 1023 | | | | | | | | |
| nd invented by: | 300 | | | | | | | | |
| Drew T. De Shiell et al. | 22241 | | | | | | | | |
| f a CONTINUATION APPLICATION, check appropriate box and supply the requisite information: | | | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: | | | | | | | | | |
| Which is a: | | | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: | | | | | | | | | |
| Which is a: | | | | | | | | | |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: | | | | | | | | | |
| Enclosed are: | | | | | | | | | |
| Application Elements | | | | | | | | | |
| 1. X Filing fee as calculated and transmitted as described below | | | | | | | | | |
| 2. Specification having pages and including the following: | · | | | | | | | | |
| a. 🛭 Descriptive Title of the Invention | Descriptive Title of the Invention | | | | | | | | |
| b. Cross References to Related Applications (if applicable) | Cross References to Related Applications (if applicable) | | | | | | | | |
| c. Statement Regarding Federally-sponsored Research/Development (if applicable) | Statement Regarding Federally-sponsored Research/Development (if applicable) | | | | | | | | |
| d. Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix | Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix | | | | | | | | |
| e. 🛛 Background of the Invention | Background of the Invention | | | | | | | | |
| f. 🛭 Brief Summary of the Invention | Brief Summary of the Invention | | | | | | | | |
| g. 🛮 Brief Description of the Drawings (if filed) | Brief Description of the Drawings (if filed) | | | | | | | | |
| h. 🛛 Detailed Description | Detailed Description | | | | | | | | |
| i. 🛛 Claim(s) as Classified Below | Claim(s) as Classified Below | | | | | | | | |

Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Application Elements (Continued) 3. Drawing(s) (when necessary as prescribed by 35 USC 113) a. 🔲 **Formal** Number of Sheets b. 🛛 Informal Number of Sheets ☑ Oath or Declaration Unexecuted a. 🛛 Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) ☑ Without Power of Attorney c. With Power of Attorney d. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) ☐ Application Data Sheet (See 37 CFR 1.76) ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: ii. 🔲 Paper c. Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** Assignment Papers (cover sheet & document(s)) 12. Information Disclosure Statement/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. Certificate of Mailing ☐ First Class ☑ Express Mail (Specify Label No.): EV 169691904 US

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 0EKM-104599

Total Pages in this Submission 45

Accompanying Application Parts (Continued)

| 7. | X | Additional Enclosures (please identify below): | | | | |
|----|---|--|--|--|--|--|
| | | Power of Attorney | | | | |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) | | | | |
| 3. | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. | | | | |
| | | Warning | | | | |
| | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional. | | | | |
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Docket No. **0EKM-104599**

Total Pages in this Submission 45

Fee Calculation and Transmittal

| | | CLAIMS AS FILED | | | | | | | | |
|---|----------|-----------------|--------|---|------------------|----------|--|--|--|--|
| For | #Filed | #Allowed | #Extra | | Rate | Fee | | | | |
| Total Claims | 19 | - 20 = | 0 | x | \$18.00 | \$0.00 | | | | |
| ndep. Claims | 3 | - 3 = | 0 | x | \$84.00 | \$0.00 | | | | |
| Multiple Dependent Claims (check if applicable) | | | | | | | | | | |
| | | | | | BASIC FEE | \$750.00 | | | | |
| OTHER FEE (specify | purpose) | | | | | \$0.00 | | | | |
| | | | | | TOTAL FILING FEE | \$750.00 | | | | |
| A check in the amount of \$750.00 to cover the filing fee is enclosed. The Director is hereby authorized to charge and credit Deposit Account No. 19-1853 as described below. □ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). □ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). | | | | | | | | | | |

| CERTIFICATE OF I | Docket No. 0EKM-104599 | | | | | | | | | |
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| | e Shiell et al. | ~c.\ | OHIGH TOTAL | | | | | | | |
| Serial No. | Filing Date AUG 0 4 20 | Examiner | Group Art Unit | | | | | | | |
| Invention: GOLF CLUB HEAD HAVING ALIGHEWEIGHT CROWN AND METHOD OF MANUFACTURING IT | | | | | | | | | | |
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| I hereby certify that thi | s Utility Patent Application | L | | | | | | | | |
| is being deposited with | h the United States Postal S | (Identify type of correspondence) Service "Express Mail Post Office | to Addressee" service under | | | | | | | |
| is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under | | | | | | | | | | |
| | 37 CFR 1.10 in an envelope addressed to: Director of the United States Patent and Trademark Office, P.O. Box | | | | | | | | | |
| 1450, Alexandria, VA | 22313-1450 on | August 4, 2003 (Date) | | | | | | | | |
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